

A CHECKLIST OF WATER BEETLES OF NEPAL WITH DISTRIBUTION PATTERNS IN RELATION TO ALTITUDE

OTTO MOOG

MANFRED A. JÄCH

Natural History Museum, Burgring 7, A-1014, Vienna, Austria.

SUBODH SHARMA

Aquatic Ecology Centre (AEC), Department of Biology School of Science
Kathmandu University, Dhulikhel, Nepal

A checklist of the species of aquatic beetles belonging to nine different families so far reported from Nepal are listed together with synonyms and taxonomic references. References are provided for the first records obtained from Nepal together with the localities where altitude (m) at which the species were found. In addition, the collections by the Department of Hydrobiology (University of Agriculture, Vienna) on different occasions, from November 1993 to April 1995, were identified; and the species not yet reported from Nepal are listed with locality records. Remarks are made on the findings of the families *Limnichidae* and *Scirtidae*. Taxonomic difficulties on the identification of some Nepalese specimens of the families *Elmidae* and *Psephenidae* are discussed. Variations in the species' composition of the fauna in relation to altitude are illustrated.